Patent Claims

1. Supply unit for accommodating medical instruments with a height-adjustable middle part with said side cheeks (2), which are designed for engaging a middle part of a said medical instrument (12) with said lateral guide surfaces (3), which are complementary to the said side cheeks (2), characterized in that said end position sensors (4) are provided at the middle part of the said supply unit (1), and the said end position sensors (4) send a corresponding signal to an evaluating and control unit when the height-adjustable middle part of the said supply unit (1) has been moved upward to the extent that said pins (14), which are arranged at the middle part of the said supply unit (1) and project upwardly, are completely accommodated by said complementary and downwardly open pin mounts (15) at the middle part of the said medical instrument (12), so that a said plug-type connection for a power supply (6, 7), a said plug-type connection for data transmission (8, 9), and a said plug-type connection for a pneumatic supply (10, 11) are released by the said evaluating and control unit.

2. Supply unit for accommodating said medical instruments in accordance with claim 1, characterized in that the said pneumatic supply (10, 11) provides for the transfer of medical gases as well as the generation of vacuum.

3. Supply unit in accordance with claim 1 or 2, characterized in that the said end position sensors (4) are designed as photoelectric cells.

4. Supply unit in accordance with one of the above claims, characterized in that said flaps (13) are provided as splash proofing for the said connection jacks for the power supply (6), for the said connection jacks for the data transmission (8), as well as for the connection jacks for the said pneumatic supply (10).

5. Supply unit in accordance with one of the above claims, characterized in that the said supply unit (1) is designed as a ceiling-mounted supply unit.